

# ESF 15 Business / Nonprofit Update

Produced by Emergency Support Function 15 – External Affairs

June 2011



## ITEMS OF INTEREST FOR ESF 15

**WITHOUT AN EMERGENCY BUSINESS PLAN,  
YOU COULD BE OUT OF BUSINESS.**

**Ready.gov/business**

Ad Council   Ready Business   FEMA   American Red Cross

### Up to 40 Percent of Businesses Affected by a Natural or Man-made Major Disaster Never Reopen

Up to 40 percent of businesses affected by a natural or man-made disaster never reopen, according to the Insurance Information Institute. In a nationwide effort to raise the business community's awareness about how to prepare their businesses and employees in the event of an emergency, the Advertising Council, in partnership with the Federal Emergency Management Agency (FEMA) and the American Red Cross, announced this month the launch of new public service advertisements (PSAs) on behalf of ReadyBusiness (example above). According to the U.S. Small Business Administration, small businesses represent more than 99 percent of all employers. Unfortunately, small to medium-sized businesses are also the most vulnerable in the event of an emergency. An Ad Council survey reported that nearly two-thirds (62 percent) of respondents said they do not have an emergency plan in place for their business. By taking steps ahead of time, many of these businesses can be better prepared to survive and recover after an emergency. "Businesses small and large make up the backbone of economies in communities across our country," said FEMA Administrator Craig Fugate. "Putting a disaster plan in motion now will improve the likelihood that businesses and organizations will not only survive and recover themselves, but also help their neighbors and communities recover more quickly."

[www.ready.gov/business](http://www.ready.gov/business)

Get the PSAs at: <http://multivu.prnewswire.com/mnr/adccouncil/50292/>

### Families Planning Water Activities this Summer, but Two in Ten Lack Good Swimming Skills

Two in ten people planning to swim, boat or fish this summer cannot swim well, according to a new national survey (<http://www.redcross.org/www-files/Documents/pdf/training/watersafety/WaterSafetyPoll.pdf>) by the American Red Cross. Nearly 8 in 10 households (78 percent) are planning at least one water-related recreational activity this summer such as swimming, boating and fishing. However, 21 percent described their swimming skills as fair, poor or nonexistent – including three percent unable to swim at all, the Red Cross survey found. Sadly, each year drownings occur, yet many could have been prevented:

- One-third of the survey respondents (32 percent) mistakenly believe that having a small child wear a flotation

device is safer than providing arm's-reach supervision.

- One in five (18 percent) of adults are unsure what to do if they are caught in a strong current.
- Nearly two in five (38 percent) recalled an experience in which someone in deep water needed help.

The Red Cross recommends designating at least one adult to solely be responsible for watching those in and around the water - even if a lifeguard is present. Adults should be in the water with inexperienced swimmers and remain within arm's reach of them. This "arm's-reach supervision" is safer than putting water wings or floaties on a small child, as these items are not designed to keep a child's face out of the water and can leak, slip off and provide a false sense of security. Children should not go near or enter the water without the permission and supervision of an adult. Those who own a home pool should secure it with appropriate barriers and install pool and gate alarms. If caught in a rip current, people should swim parallel to shore until they are out of the current and they can safely make it to shore. However, 32 percent said they weren't confident that they could actually do it. Most adults - 80 percent - knew that throwing a rope or something that floats would be the best way to help someone struggling in deep water rather than going in after them.

<http://tinyurl.com/3rootmx>

### **Fairfax County's New iPhone/iPad App**

If you have an iPhone, iPod Touch or iPad, Fairfax County's new app is now available in iTunes. The official Fairfax County government iPhone/iPad app connects you with key information and services for Virginia's most populous and thriving county with more than 1 million people located outside of Washington, D.C. The first version of our app features nine sections:

- Contact Us
- Locations
- Calendars
- NewsWire
- Alerts
- Social Media
- Transportation
- Supervisors
- Search Site

These nine icons (as seen at right) can be rearranged to your preferences. Most content can be sent via email or text message.

Direct link to download the app: <http://itunes.apple.com/us/app/fairfaxcounty/id440217640?#>

### **Preparedness, Response and Resilience Task Force Interim Report on Resilience**

In response to the recent disasters in the U.S. and Japan and the release of Presidential Policy Directive-8: National Preparedness, the George Washington University Homeland Security Policy Institute (HSPI) today released the Interim Report of its Preparedness, Response, and Resilience Task Force. The report urges policymakers to develop a shared - and actionable - vision of resilience. The report's release coincides with FEMA's National Level Exercise 2011 (NLE 2011), which simulates an earthquake along the New Madrid fault line in the nation's midsection. As the report states, "By raising the possibility of a catastrophic earthquake - something that is likely not on the minds of many Midwesterners - the NLE can have the dual positive effect of pushing responders beyond their traditional mindsets and alerting the public at large of the risk." The report adds, "But ideally the exercise would go even further, by highlighting the reality that certain catastrophic events will exceed government capabilities. Therefore individuals will need to take responsibility to fill the gap between their needs and the capabilities of government." The Interim Report represents the first in a series of contributions examining resilience policy that the Task Force will offer this year, culminating in a Final Report that will offer recommendations for Federal policymakers on how to enhance national resilience. "With the recent devastation caused by tornadoes and floods in the South and Midwest, the experience of the Japanese earthquake, and the release of PPD-8, we felt it was important to share our initial findings now" said Daniel Kaniewski, Task Force co-chair and Deputy Director of HSPI. "We look forward continuing our efforts over the course of the year."

[http://www.gwumc.edu/hspi/policy/report\\_resilience502.cfm](http://www.gwumc.edu/hspi/policy/report_resilience502.cfm)

Download the report (PDF): [http://www.gwumc.edu/hspi/policy/report\\_Resilience1.pdf](http://www.gwumc.edu/hspi/policy/report_Resilience1.pdf)

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## American Red Cross App Puts Emergency Care Instruction in the Palm of Your Hand

Just in time for the busy summer season, a new smartphone app launched today by the American Red Cross, Dr. Mehmet Oz and the medical website Sharecare makes it even easier for the average person to help in an emergency. The “S.O.S by the American Red Cross” is a free app that provides real-time emergency care instructions and an expansive resource guide for emergency care information in order to help save lives. The app is available only for Android mobile devices. Once activated, app users are guided through a victim assessment and receive step-by-step video narration and follow-along demonstrations by Dr. Oz. More than 30 protocols for the most common emergency care situations were adapted for the Android app. 3-D animations, provided by Visible Productions, Inc., are included for the more complex protocols, specifically Hands-Only CPR and Choking along with an audio and visual counter for real-time CPR compressions. The Resource Guide covers more than 50 common emergency care situations with easy to understand instructions for treating seizures to broken bones.



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<http://www.redcross.org/portal/site/en/menuitem.94aae335470e233f6cf911df43181aa0/?vgnnextoid=9a40197e58740310VgnVCM10000089f0870aRCRD&vgnnextchannel=00a00628b1cde110VgnVCM10000089f0870aRCRD>

## Fairfax County Emergency Operations Plan

Virginia and Fairfax County are continually threatened by emergency and disaster situations such as flash flooding, hurricanes, hazardous materials incidents and other incidents that may cause shortages of resources. The Fairfax County Emergency Operations Plan (EOP) describes the concept of emergency operations and assigns duties and responsibilities to agency heads or organizations that are either part of, or will serve in support of, local government in time of emergency. It becomes the organizational and legal basis for disaster operations. The Emergency Operations Plan covers all natural disasters and man-made disasters excluding nuclear war. It provides a basis for the development of programs and procedures to save lives and minimize disaster damage, and to expedite recovery operations after such a disaster. The development and maintenance of this plan and supporting plans is the basis of the local emergency management program. The Emergency Services and Disaster Law of 2000, as amended, requires that the state, and each county and city within the state, develop and maintain a current operations plan that addresses their planned response to such extraordinary emergency situations. Fairfax County's plan is designed to meet this responsibility and to include the county in the mutually supportive statewide emergency management system. This plan includes the towns of Herndon and Vienna. However, the towns must file for disaster assistance/reimbursement independently.

<http://www.fairfaxcounty.gov/oem/emergency-operations-plan.htm>

## FEMA Denies Appeals for Tornado Damage Assistance

The Commonwealth was notified on Thursday, June 23, that the Federal Emergency Management Agency (FEMA) denied all three appeals for federal assistance to help individuals recover from 34 tornadoes that struck Virginia in April. On May 19, Governor Bob McDonnell appealed FEMA's denial of three separate requests: for Pulaski County; for Halifax and Washington counties; and a request to consider April 8-28 as one period so that other localities such as Gloucester and Middlesex counties could be added. According to a news release from the Governor's office, Virginia will immediately pursue assistance from the Small Business Administration (SBA) in the form of low-interest loans for homeowners, renters and business owners who suffered damage. The SBA can provide real property loans of up to \$200,000 to homeowners to repair or restore their primary home to its pre-disaster condition. Also, the agency can authorize personal property loans to provide homeowners or renters with up to \$40,000 to help repair or replace personal property, such as clothing, furniture and automobiles lost in the disaster. In addition, businesses suffering damage could receive loans to help repair or replace damaged property and for the loss of business revenues. Volunteer groups have been active in affected areas since the first severe weather hit on April

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8. To assist charitable groups in their efforts to help Virginians recover, Governor McDonnell established the Virginia Disaster Relief Fund. The governor announced in May that \$600,000 in anticipated state agency savings will be added to the fund to go toward helping Virginians who were affected by severe weather and tornadoes that struck the Commonwealth in April. A website has been created to process credit card donations at <http://disasterrelief.vi.virginia.gov/>. Those who wish to write a check can do so by making checks payable to the Treasurer of Virginia with "tornado relief" noted in the memo line. Send checks to Comptroller's Office, P.O. Box 1971, Richmond, VA 23218-1971. Donations are tax deductible. <http://www.governor.virginia.gov/news/viewRelease.cfm?id=810>

### National Preparedness

Because of the potential consequences of chemical, biological, radiological, and nuclear (CBRN) attacks, members of Congress expressed the need for the Departments of Homeland Security (DHS) and Health and Human Services (HHS) to coordinate in assessing risks posed by CBRN agents. The Government Accountability Office (GAO) was asked to examine how DHS and HHS coordinate on the development of CBRN risk assessments and the extent to which they have institutionalized such efforts. GAO recommends that DHS establish time frames and milestones to better ensure timely development and interagency agreement on written procedures for development of DHS's CBRN risk assessments and that HHS develop written procedures for obtaining and incorporating interagency input into its modeling reports and determine whether to renew its interagency agreement. GAO Report 11-606: <http://www.gao.gov/new.items/d11606.pdf>

## PLANNING / PREPAREDNESS

### National Terrorism Advisory System

The Department of Homeland Security's (DHS) National Terrorism Advisory System (NTAS) is a robust terrorism advisory system that provides timely information to the public about credible terrorist threats and replaces the former color-coded alert system. Under NTAS, DHS will coordinate with other federal entities to issue detailed alerts to the public when the federal government receives information about a credible terrorist threat. NTAS alerts provide a concise summary of the potential threat including geographic region, mode of transportation, or critical infrastructure potentially affected by the threat, actions being taken to ensure public safety, as well as recommended steps that individuals, communities, business and governments can take to help prevent, mitigate or respond to a threat. NTAS Alerts will include a clear statement on the nature of the threat, which will be defined in one of two ways:

- "Elevated Threat": Warns of a credible terrorist threat against the United States.
- "Imminent Threat": Warns of a credible, specific, and impending terrorist threat against the United States.

Depending on the nature of the threat, alerts may be sent to law enforcement, distributed to affected areas of the private sector, or issued more broadly to the public through both official and social media channels – including a designated DHS webpage

([www.dhs.gov/alerts](http://www.dhs.gov/alerts)), Facebook and via Twitter @NTASAlerts. NTAS alerts and posters will also be displayed in places such as transit hubs, airports and government buildings. NTAS threat alerts will be issued for a specific time period and will automatically expire. Alerts may be extended if new information becomes available or as a specific

The poster is titled "National Terrorism Advisory System Alert" and includes a date and time issued field. It is divided into several sections: SUMMARY, DURATION, DETAILS, AFFECTED AREAS, HOW YOU CAN HELP, STAY PREPARED, and STAY INFORMED. The SUMMARY section states that the Secretary of Homeland Security informs the public and relevant government and private sector partners about a potential or actual threat with this alert, indicating whether there is an "imminent" or "elevated" threat. The DURATION section states that an individual threat alert is issued for a specific time period and then automatically expires, but it may be extended if new information becomes available or the threat evolves. The DETAILS section provides more detail about the threat and what the public and sectors need to know, including specific information about the nature and credibility of the threat, critical infrastructure, and actions being taken. The AFFECTED AREAS section includes visual depictions of the affected location(s), sector(s), or other illustrative detail about the threat itself. The HOW YOU CAN HELP section provides information on ways the public can help authorities, such as camera phone pictures taken at the site of an explosion, and reinforces the importance of reporting suspicious activity. The STAY PREPARED section emphasizes the importance of the public planning and preparing for emergencies before they happen, including specific steps individuals, families and businesses can take to ready themselves and their communities. The STAY INFORMED section notifies the public about where to get more information, encourages citizens to stay informed about updates from local public safety and community leaders, and includes a link to the DHS NTAS website. At the bottom, there is a call to action: "If You See Something, Say Something™. Report suspicious activity to local law enforcement or call 911." and a note that the NTAS provides Americans with alert information on homeland security threats, distributed by the Department of Homeland Security, with more information available at [www.dhs.gov/alerts](http://www.dhs.gov/alerts) and [twitter.com/NTASAlerts](http://twitter.com/NTASAlerts).

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threat evolves. For more information on the National Terrorism Advisory System or to receive NTAS alerts, visit [www.dhs.gov/alerts](http://www.dhs.gov/alerts).

### **Coast Guard Urges Safety During Hurricane Season**

The Coast Guard urges mariners and residents to plan and prepare for the 2011 Atlantic hurricane season, which started June 1. For the 2011 hurricane season, the National Oceanic and Atmospheric Administration is predicting anywhere from 12 to 18 named storms, six to 10 hurricanes and three to six major hurricanes. Tropical systems acquire a name when they reach tropical storm strength with sustained winds reaching 39 mph. They become hurricanes when winds reach 74 mph and become major hurricanes when winds increase to 111 mph. As storms approach, the Coast Guard urges people to remember these guidelines:

- **Stay informed:** The public should monitor the progress and strength of the storm through newspapers, the Internet, and local television and radio stations. Boaters can monitor its progress on VHF-FM channel 16. Small craft advisories and warnings are also available on VHF-FM channel 16.
- **Evacuate as necessary:** Mandatory evacuation orders should be obeyed. Coast Guard personnel and other emergency responders may not be able to evacuate people in danger during a storm.
- **Secure your boats and boating equipment:** Owners of large boats are urged to move their vessels to inland marinas where they will be less likely to break free of their moorings or to be otherwise damaged. Boats that can be trailered should be pulled from the water and stored in a place that is not prone to flooding. Those mariners who leave their boats in the water are reminded to secure life rings, life jackets and fenders.
- **Be cautious of hazardous materials:** If you have hazardous materials on or near the water, you are responsible for any spills that may occur. Take the necessary precautions to secure these materials prior to any foul weather.
- **Stay clear of beaches:** Even the best swimmers can fall victim to the strong waves and rip currents caused by storms. Swimmers are urged to stay clear of beaches until local officials say the water is safe. Rip currents and undertows can drag swimmers away from their boat or the beach and lead to death by drowning when they attempt to fight the current and become exhausted.

Mariners are reminded that drawbridges along the coast may deviate from normal operating procedures prior to a storm. They are generally authorized to remain closed up to eight hours prior to the approach of gale force winds of 32 mph or greater and whenever an evacuation is ordered. Because of the uncertainty of weather movements and related bridge closures, mariners should seek early passage through drawbridges well in advance of the arrival of gale force winds. For more information on hurricane preparedness, visit the National Hurricane Center's Web page at <http://www.nhc.noaa.gov/>.

### **Focus on Fire Safety: Summer Fire Safety**

Every year Americans look forward to summer vacations, camping, family reunions, picnics and the Fourth of July. Summertime, however, also brings fires and injuries due to outdoor cooking and recreational fires. Annually, there are almost 3,800 Americans injured by gas or charcoal grill fires. Summertime should be a time of fun and making happy memories. Knowing a few fire safety tips and following safety instructions will help everyone have a safe summer.

- Propane and charcoal BBQ grills must only be used outdoors. If used indoors, or in any enclosed spaces such as tents, they pose both a fire hazard and the risk of exposing occupants to toxic gases and potential asphyxiation.
- Position the grill well away from siding, deck railing, and out from under eaves and overhanging branches.
- Place the grill a safe distance from lawn games, play areas, and foot traffic.
- Keep children and pets from the grill area: declare a three-foot "safe zone" around the grill.
- Put out several long-handled grilling tools to give the chef plenty of clearance from heat and flames when cooking.
- Periodically remove grease or fat buildup in trays below the grill so it cannot be ignited by a hot grill.

Learn more at <http://www.usfa.dhs.gov/citizens/focus/summer.shtml>.

#### **Residential Grill Fire Facts**

An estimated 5,700 grill fires occur on residential properties each year in the United States.

Almost half (49 percent) of grill fires on residential properties occur from 5 to 8 p.m.

Over half (57 percent) of grill fires on residential properties occur in the 4 months of May, June, July, and August.

Thirty-two percent of grill fires on residential properties start on patios, terraces, screened-in porches, or courtyards.

## Visualizing Data with OnTheMap for Emergency Management

The [Census Bureau](http://lehdmap.did.census.gov/em.html) released OnTheMap for Emergency Management Version 2.0 (<http://lehdmap.did.census.gov/em.html>) earlier this month, the beginning of the 2011 hurricane season. Version 2.0 adds floods and wildfires to hurricanes which was released last year. OnTheMap for Emergency Management is a public data tool that provides unique detail on the workforce, for U.S. areas affected by hurricanes, floods, and wildfires, in real time. The web-based tool provides an intuitive interface for viewing the location and extent of current and forecasted emergency events on a map, and allows users to easily retrieve detailed reports containing labor market characteristics for these areas. The reports provide the number and location of jobs, industry type, worker age and earnings. Worker race, ethnicity, and educational attainment levels are under a beta release at this time. To provide users with the latest information available, OnTheMap for Emergency Management automatically incorporates real time data updates from the National Weather Service, Departments of Interior and Agriculture, and other agencies for hurricanes, floods, and wildfires.



Version 2.0 includes the following new features and enhancements:

- Real Time Updates for Hurricanes, Floods and Wildfires
- Expanded Hurricane Detail (Forecast Area, Current Wind Radii, Wind History)
- Expanded Reports with New Beta Data on Demographic Characteristics (Race, Ethnicity, Educational Attainment)
- Improved User Interface with New Map, Navigation, and Search Tools Map
- Animation & Timeline for Viewing Daily Event Histories

Version 2.0 also includes updated help documentation including a getting started guide, system requirements, and frequently asked questions.

<http://blogs.census.gov/censusblog/2011/06/visualizing-data-with-onthemap-for-emergency-management.html>

## After Japan 9.0: Are There Gaps in Your Continuity Plans?

PwC has published a paper which seeks to capture some of the business continuity lessons from the magnitude-9.0 earthquake and tsunami that devastated Japan recently. PwC's business continuity management team has written the paper which makes the following key points:

- Organizations may need to reconsider the scope of their risk and resilience planning.
- Safety and Security should always be the number one priority.
- Your ability to provide for the basic needs to your employees may be hampered by logistical constraints and lack of availability of basic commodities.
- Fear and uncertainty spreads quickly among the workforce as accurate information is hard to come by and ambiguity prevails.
- Understanding the expectations of those around you and supporting your business community may help you emerge in a stronger position once the crisis has passed.
- Organizations seen to be handling a crisis well often recover more quickly; may even enhance share value.
- In today's interconnected world, supply chain disruption ripples across the global marketplace.
- Focus on lean supply chains means there is little spare capacity in the systems.
- Indirect risk affects both supply and demand.

The paper also provides a checklist for companies to use to assess current business continuity management systems.

<http://www.continuitycentral.com/news05764.html>

Read the PwC Report:

<http://www.pwc.co.uk/pdf/after-japan-9-0-lessons-for-crisis-management-and-bcm-april-2011.pdf>

## **FEMA Regional Office Prepares for 2011 Storm Season**

The Federal Emergency Management Agency (FEMA) Region III office is making preparations for an above-normal hurricane season, which officially begins on June 1 and runs through November 30. Region III's jurisdiction includes Delaware, the District of Columbia, Maryland, Pennsylvania, Virginia and West Virginia. Residents, particularly those in coastal areas, are urged to pay close attention to weather forecasts during hurricane season. While federal, state and local emergency officials are fully engaged in preparation for storms and flooding, FEMA strongly recommends individuals take ownership of their safety by preparing now during National Hurricane Awareness Week. Being prepared is everyone's responsibility. If a storm is predicted to strike Region III, FEMA will do the following:

- Work in conjunction with state and local partners to pre-position life-saving and life-sustaining supplies within the mid-Atlantic region. Food, water, cots, blankets, and tarps will be pre-positioned to reach impacted areas as quickly as possible.
- Activate the 24-hour Regional Response Coordination Center (RRCC) to oversee the response effort and to monitor the needs of the impacted state. Federal agencies assigned to Emergency Support Functions will be activated to work in the RRCC to help fulfill requests for assistance. Through mission assignments, support can range from helicopters, generators and Disaster Medical Assistance Teams.
- Deploy personnel and teams, such as Liaison Officers and Incident Management Assistance Teams to facilitate operational planning between the regional office and state agencies.
- Place Preliminary Damage Assessment Teams on standby. These teams work jointly with state officials to conduct damage assessments that will determine eligibility for a presidential disaster declaration, which triggers the release of federal disaster funds.
- Place Mobile Disaster Recovery Centers (DRCs) on standby. DRCs are temporary facilities that provide on-site disaster assistance to victims, allowing them to register for temporary housing, grants and other aid.

If there is a need to distribute commodities during a disaster, FEMA, state, and local agencies play key roles to ensure supplies reach those in need. While working towards similar goals, the role played by each level of government is different. As such, commodities are distributed in the following way:

### **State and Local Role**

- When disaster survivors need supplies, local jurisdictions attempt to fill the need from existing resources. When unable, the requirements are forwarded to a county or state jurisdiction.
- Once a request is received, one option for the county or state is to work from existing or commercial resources to address the local need by signing an Emergency Management Assistance Compact (EMAC). EMAC is a cooperative agreement between states to facilitate the sharing of critical resources during emergencies and disasters.
- Should the county or state be unable to meet local needs, the state requests federal assistance.

### **Federal Role**

- Once a state request is received, FEMA works to fulfill it. Supplies are delivered by FEMA to the state-designated staging area or Point of Distribution (POD) site.
- Supplies are distributed to disaster survivors at these sites by the state. The state identifies and operates these points of distribution.

### **Preparedness by Residents**

Personal preparedness is critical. Individuals and families should be ready to take protective actions even before a storm is forecast. FEMA wants the public to make sure it has provisions for **at least 72 hours** after a storm strikes. This includes food and water as well as other needed supplies, including a battery-powered radio to receive important response and recovery information should electricity service be interrupted.

In addition, if citizens are told by local officials to evacuate, they should do so without hesitating and should take copies of important papers with them including:

- checkbooks
- driver's license
- credit card information
- birth certificates
- social security cards

- other forms and documents proving ownership/identity

Everyone should know the local evacuation routes, and if available, the location of nearby safe shelters. Individuals and families need to have a communication plan in place in order to contact or find each other. As the storm approaches, residents should listen to and closely follow instructions from local and state authorities. For more information on preparing for disaster emergencies, please visit [www.ready.gov/hurricanes](http://www.ready.gov/hurricanes) and [www.floodsmart.gov](http://www.floodsmart.gov). Business owners and managers can learn how to prepare their businesses by visiting [www.ready.gov/business](http://www.ready.gov/business).

### **FEMA, FCC Announce Nationwide Test of the Emergency Alert System**

The U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) and the Federal Communications Commission (FCC) will conduct the first nationwide test of the Emergency Alert System (EAS) on Wednesday, Nov. 9, at 2 p.m. eastern standard time. The test may last up to three and a half minutes. The EAS is a national alert and warning system established to enable the President of the United States to address the American public during emergencies. NOAA's National Weather Service, governors and state and local emergency authorities also use parts of the system to issue more localized emergency alerts. Similar to local EAS tests that are already conducted frequently, the nationwide test will involve broadcast radio and television stations, cable television, satellite radio and television services and wireline video service providers across all states and the territories of Puerto Rico, the U.S. Virgin Islands and American Samoa. On Nov. 9, the public will hear a message indicating that "This is a test." The audio message will be the same for both radio and television. Under the FCC's rules, radio and television broadcasters, cable operators, satellite digital audio radio service providers, direct broadcast satellite service providers and wireline video service providers are required to receive and transmit presidential EAS messages to the public. A national test will help the federal partners and EAS participants determine the reliability of the system and its effectiveness in notifying the public of emergencies and potential dangers nationally and regionally. Visit [www.Ready.gov](http://www.Ready.gov) for more information about how to prepare for and stay informed about what to do in the event of an actual emergency.

[www.Ready.gov](http://www.Ready.gov) | [www.FEMA.gov](http://www.FEMA.gov) | [www.FCC.gov](http://www.FCC.gov)

### **Protect Your Property Now**

What should property owners, business owners and renters be doing before tropical weather systems affect Virginia?

**Most importantly, consider getting flood insurance.** Most homeowners insurance does not cover flood damage.

Inland flooding is often a problem in Virginia, so a direct hit from a hurricane isn't necessary for there to be extensive damage. Get free info at [www.floodsmart.gov](http://www.floodsmart.gov) or call 1-888-379-9531. Talk to your insurance agent now. Coverage usually takes 30 days before it goes into effect.

- Permanent storm shutters are the best protection for windows. Tape does not prevent windows from breaking. Another option is to cover windows with 5/8" plywood.
- Be sure trees and shrubs around your property are well trimmed.
- Clear loose and clogged rain gutters and downspouts.
- Get a portable battery-powered/hand crank radio with NOAA weather band so you can hear information even when the power is out. Have plenty of batteries on hand.
- Store drinking water. Have at least a three-day supply: one gallon per person per day.
- Families should have an emergency plan. Get a fill-in form at [www.ReadyVirginia.gov](http://www.ReadyVirginia.gov).
- Equally important, businesses should be prepared with emergency plans to improve the likelihood that your company may recover from a disaster. Visit [www.ready.gov/business](http://www.ready.gov/business) for more.

What should residents do if a tropical storm warning is issued?

**Most importantly, listen to a battery-powered radio or television for instructions from local officials.**

- Those in mobile homes should check tie downs and go to a sturdier building for shelter.
- Keep a supply of flashlights and extra batteries. Don't use open flames such as kerosene lamps and candles for light.
- Be sure you have at least a three-day supply of food that doesn't need refrigeration or electricity for preparation.
- Store valuables and personal papers in a waterproof container on the highest level of your home.
- Stay inside, away from windows, skylights and glass doors.

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- If power goes off, turn off major appliances to reduce power “surge” when electricity is back on.

Find more information at [www.ReadyVirginia.gov](http://www.ReadyVirginia.gov).

### **Get Children Involved in Disaster Planning: It Helps Calm Their Fears**

With the tornadoes and flooding of April and May still fresh in peoples’ minds, now is a good time for you and your family to prepare for the next disaster, whatever that may be. If you have children, include them in the planning process. Experience has shown that when children are involved in the planning process, it calms their fears. The Federal Emergency Management Agency's website, **Ready Kids**, is designed for children. It has fun quizzes and games. At the same time, it helps families prepare for a disaster. Go to [www.ready.gov/kids](http://www.ready.gov/kids). One of the most important first steps is to have children help stock an Emergency Supply Kit. They can help decide what should go in the kit and why, and help choose how it will be stored and where. The Ready Kids website explains the kit's contents and provides materials in a format kids will enjoy while they are learning. Another important step is to make a family emergency plan. A good plan would include a list of possible emergencies, evacuation routes, phone numbers of friends, relatives and local emergency management offices. Such a plan should be designed to help the family be self-sustaining for at least three days. Finally, families should be informed. Learn together about the types of emergencies that can happen in your area and how to respond to them can be. And don't forget your pets! Prepare an animal emergency supply kit, develop a pet care buddy system in case you can't take care of your animals yourself, and if you must evacuate, take your pets with you if at all possible. More information on disaster planning can be found at [www.ready.gov](http://www.ready.gov).

### **Is Your Business Registered on CEAN?**

The Fairfax County Office of Emergency Management has expanded CEAN for businesses. The additional information now requested may allow for the distribution of “sector-specific” alerts during the recovery of a disaster and may facilitate the ability of emergency management to find localized resources. Take a brief moment to log on to your CEAN for businesses account at [www.fairfaxcounty.gov/cean](http://www.fairfaxcounty.gov/cean) and answer a few quick questions relating to your business. Once you have logged in:

- Click “Edit Profile.”
- Fill in the additional fields that relate to your business.
- While you’re logged on you can also edit the alerts that you receive via the “My Alerts” tab.
- That’s it, you’re done.

Forgot your password? Visit [www.fairfaxcounty.gov/alert/sendpassword.php](http://www.fairfaxcounty.gov/alert/sendpassword.php). If you have any questions about CEAN for business, contact the Office of Emergency Management at 571-350-1000, or email [AlertSupport@Fairfaxcounty.gov](mailto:AlertSupport@Fairfaxcounty.gov).

### **New Campaign Website Provides Public Education Materials for Parents, Teachers and Kids**

In an event held at the White House, Secretary of Homeland Security Janet Napolitano, Secretary of Commerce Gary Locke and White House Cybersecurity Coordinator Howard A. Schmidt recognized the winners of the **Stop.Think.Connect.** Campaign’s Public Service Announcement (PSA) Challenge for their contributions to the campaign's efforts to encourage Internet safety among Americans, and also announced the launch of a new **Stop.Think.Connect** website. The Campaign's PSA Challenge, launched in November as part of the National Cybersecurity Awareness Campaign, called on individuals, nonprofit organizations and corporations to create and submit short video PSAs encouraging their fellow citizens to be safe and secure online. The winning videos target a variety of age groups and promote awareness about important cybersecurity issues critical to America’s national and economic security, as well as the safety and security of individuals and communities. The three winning PSAs promote awareness among teens, young adults and parents on how to protect against cyber bullying, cyber predators and other criminal activity online. They include submissions from students at Dakota State University, the nonprofit organization Stop Child Predators, and Microsoft Corporation. Watch the winning PSA videos at: <http://blog.dhs.gov/2011/06/stop-think-connect-psa-video-challenge.html>.

The new **Stop.Think.Connect.** website provides an array of public education materials including a guide for discussing cyber safety with children and community members. The website also offers the latest Campaign news and information on how to get more involved. **Stop.Think.Connect.** is a national public awareness effort to guide the nation to a higher level of Internet safety and security by educating and empowering the American public to be more

vigilant about practicing safe online habits. The Campaign encourages Americans to view Internet safety and security as a shared responsibility—at home, in the workplace, and in our communities. For more information, visit [www.dhs.gov/stopthinkconnect](http://www.dhs.gov/stopthinkconnect).

## MEDIA ARTICLES OF INTEREST

### **Storm Phone Apps Rise to Popularity**

There's been a "definite change" in how consumers choose to receive severe-weather information, including alerts and forecasts, The Weather Channel's Melissa Medori says. Now that a ferocious tornado season is fading into the start of hurricane season, "we have definitely seen an increase in both app downloads and alert sign-ups," she says. Sign-ups have "steadily increased over the last couple years as more people become more reliant on their phones, and we also see spikes during severe weather events," such as the recent tornadoes in northern Alabama and in Joplin, Mo., says David Blumenthal of The Weather Channel. The Weather Channel's weather app for the iPhone has seen as many as 47,000 downloads a day, especially after the latest barrage of tornadoes. ... Sales have been amazing, says Justin Graham, creator of the StormSpy and TornadoSpy programs, which include user-generated reports. Three days after the tornado hit Joplin, sales for all apps were up "by an average of 1,866 percent," Graham says.

[http://www.usatoday.com/weather/storms/tornadoes/2011-05-30-weather-phone-apps-tornado\\_n.htm](http://www.usatoday.com/weather/storms/tornadoes/2011-05-30-weather-phone-apps-tornado_n.htm)

### **Virginia Urges Homeowners to Review Hurricane Insurance Coverage**

Virginia regulators are urging homeowners to review their insurance policies with the start of hurricane season this week. The State Corporation Commission, which regulates insurers, said that some companies automatically include a deductible for wind or hurricane losses in their policies, while others offer them as an option. These deductibles can be written as a flat amount or can be applied to the loss as a percentage of the insurance coverage on the dwelling. Regulators note that much of hurricane-related damage is caused by flooding, which often goes uncovered by insurance policies. Flood insurance is available separately through the National Flood Insurance Program. Virginians should also review their automobile insurance to see whether hurricane or wind damage would be covered.

<http://www2.timesdispatch.com/news/2011/jun/02/va-urges-homeowners-review-hurricane-insurance-cov-ar-1080637/>

### **McAfee Sees Historic Quarter for Malware**

The first quarter of 2011 was the most active for malware in the history of McAfee Labs' quarterly threat reports, with six million unique malware samples recorded. The month of February saw the most new malware samples of the quarter, at approximately 2.75 million. Fake anti-virus software had a very active quarter as well, reaching its highest levels in more than a year, totaling 350,000 unique fake-alert samples in March, according to "McAfee Threats Report: First Quarter 2011." McAfee Labs saw a significant spike in malicious web content corresponding to news events such as the Japanese earthquake and tsunami, as well as major sporting events, with an average of 8,600 new bad websites per day. At the same time, spam dropped to its lowest levels since 2007, as a result of the takedown of the Rustock and Zeus botnets, the report said.

Report: <http://www.mcafee.com/us/resources/reports/rp-quarterly-threat-q1-2011.pdf>  
<http://www.infosecurity-us.com/view/18340/mcafee-sees-historic-quarter-for-malware/>

### **Millions Displaced by Natural Disasters Last Year**

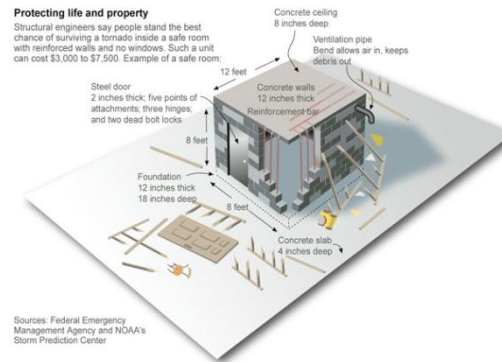
About 42 million people were forced to flee their homes because of natural disasters around the world in 2010, more than double the number during the previous year, experts said earlier this month. One reason for the increase in the figure could be climate change, and the international community should be doing more to contain it, the experts said. The Internal Displacement Monitoring Centre said the increase from 17 million displaced people in 2009 was mainly due to the impact of "mega-disasters" such as the massive floods in China and Pakistan and the earthquakes in Chile and Haiti. It said more than 90 percent of the disaster displacements were caused by weather-related hazards such as floods and storms that were probably impacted by global warming, but it couldn't say to what extent.

<http://www.homeland1.com/business-continuity/articles/1058407-Millions-displaced-by-natural-disasters-last-year/>

## Tornado Lessons Could Lead to Stronger Buildings

To most people, the leveled buildings, splintered wood and twisted metal created by tornadoes are sad remnants of the storms' destructive power. To structural engineers, they are clues. Much as meteorologists assess damage to understand how tornadoes behave, engineers study how buildings are affected.

[http://www.usatoday.com/tech/science/environment/2011-06-07-tornado-lessons-building-design\\_n.htm](http://www.usatoday.com/tech/science/environment/2011-06-07-tornado-lessons-building-design_n.htm)



## Aggressive Drivers Eyed as Summer Season Begins

Maryland Transportation Authority Police say they are targeting aggressive drivers as the summer driving season begins. This week's boost in enforcement is the first of four waves under the multistate Smooth Operator program. The program involves law-enforcement agencies in Maryland, Pennsylvania, Virginia and the District of Columbia. In addition to increased enforcement, the program raises public awareness about aggressive driving. The National Highway Traffic Safety Administration estimates that one-third of traffic crashes and two-thirds of deaths can be attributed to aggressive driving.

<http://www2.wsls.com/news/2011/jun/06/aggressive-drivers-eyed-as-summer-season-begins-ar-1089727/>

## NYPD Officers to Train as 9/11 Memorial Guards

Hundreds of cops are expected to begin training next month to be part of the security cordon around the World Trade Center site that will handle any emergencies or incidents when the Sept. 11 Memorial opens on the 10th anniversary this year of the terror attacks.

<http://www.officer.com/news/10279844/nypd-officers-to-train-as-9-11-memorial-guards>

## Citizen Involvement Key to Fighting Terrorism

According to DHS Secretary Janet Napolitano, an analysis of 74 "foiled" terrorist plots against people and property in the U.S. between 1999 and 2010 shows that members of the general public helped disrupt those plots in about 30 percent of the cases and "good old-fashioned police work and shoe-leather" helped to break up about half of the 74 plots. Those were some of the intriguing statistics that DHS Secretary Janet Napolitano shared during a speech at New York University Law School on June 7 in an effort to underscore the importance of active citizen involvement in the ongoing fight against Islamic extremism. Those two factors – vigilant citizens and hard-working local law enforcement agents – accounted for 80 percent of the foiled plots, Napolitano explained.

[http://www.gsnmagazine.com/node/23542?c=law\\_enforcement\\_first\\_responders](http://www.gsnmagazine.com/node/23542?c=law_enforcement_first_responders)

## Washington Company Designing Tsunami Survival Capsule

A local aerospace engineering company is designing a capsule that would help people survive a tsunami by riding it rather than running from it. IDEA International Inc. (Innovative Design, Engineering and Analysis) in downtown Mukilteo is developing a Tsunami Survival Capsule that could potentially save the lives of millions globally from the devastation of a tsunami. After the recent tsunami in Japan, engineers at IDEA Inc. decided to try designing a capsule that would protect people from tsunamis, floods or super storms — and especially when running to higher ground is not an option. Recent studies show that increasing populations in coastal areas will expose 2.75 billion people worldwide to the effects of rising sea levels and other coastal threats caused by global warming, Sharpe said. With the capsule, "you'd be able to protect your own family rather than rely on the government and rely on the tsunami routes... where you would be at the mercy of massing crowds," said Julian Sharpe, president and CEO of IDEA Inc. The capsule is shaped like a sphere and is designed to seat four or more people inside. Versions of the capsule include a fixed or rotating interior. With a rotating interior, occupants maintain an upright seating position within the shell. Some versions would be more affordable than others. <http://www.homeland1.com/homeland-security-products/emergency-shelter-supplies/articles/1069153-wash-company-designing-tsunami-survival-capsule/>

## FLU

### Fairfax County Pandemic Flu Preparedness

Be sure to visit the pandemic flu Web page for information on upcoming events and other preparedness news.

<http://www.fairfaxcounty.gov/emergency/pandemicflu/>

### Networking Turns up Flu Virus Tied to 2009 Pandemic

Scientists using new mathematical and computational techniques have identified six influenza A viruses that have particularly close genetic relationships to the H1N1 “swine” flu virus that swept through the United States beginning in the spring of 2009. That virus eventually killed almost 18,000 people worldwide. Biological studies focused on these strains of influenza virus could shed light on how the 2009 pandemic strain of influenza emerged, aiding in efforts to forestall another pandemic, the researchers say. Five of these viruses were isolated from pigs, and the sixth had infected a human who worked with hogs.

<http://www.homelandsecuritynewswire.com/networking-turns-flu-virus-tied-2009-pandemic>

### Government’s Response Plan Could Benefit from H1N1 Pandemic

The federal government’s response to the H1N1 influenza pandemic raised a number of key issues related to prior planning and funding; the availability of vaccine and related plans for distribution; public communication and the Strategic National Stockpile, according to a news audit report by the Government Accountability Office. In its report, “Lessons from the H1N1 Pandemic Should Be Incorporated into Future Planning,” GAO concluded that while “not all aspects of the existing strategy and plan were relied on ... earlier funding and planning paid off.” GAO stated that “elements of the National Pandemic Strategy and Implementation Plan were not relied on because of the nature of the H1N1 pandemic.”

Report: <http://www.gao.gov/new.items/d11632.pdf>

<http://www.hstoday.us/industry-news/general/single-article/government-s-response-plan-could-benefit-from-lessons-learned-during-h1n1-pandemic/f1073ef9c40bffe8b7891e984dd1e447.html>

## TRAININGS / EXERCISES / CONFERENCES

### National Capital Region Homeland Security Events

[http://www.mwcog.org/committee/committee/events\\_homeland.asp?COMMITTEE\\_ID=134](http://www.mwcog.org/committee/committee/events_homeland.asp?COMMITTEE_ID=134)

### Virginia Emergency Management Courses

<http://www.vaemergency.com>

### FEMA Independent Study Courses

<http://www.training.fema.gov/EMIWeb/IS/>

### American Red Cross Disaster Services Training

[http://www.redcrossnca.org/Online/disaster\\_registration.php](http://www.redcrossnca.org/Online/disaster_registration.php)

### DHS Chemical Sector Security Summit

July 6-7; Baltimore, Md.

600 chemical industry professionals are expected to attend the summit, which will include sessions on topics such as Chemical Facility Anti-terrorism Standards, ammonium nitrate regulations, personnel surety, research and development activities, Coast Guard regulations, control systems security, and global and congressional perspectives on chemical security. Small group discussions will let attendees better understand the security landscape and will provide

Up to 40% of businesses  
never recover after experiencing  
a major disaster.

Make an emergency plan ►



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networking opportunities with Homeland Security Department officials, industry peers, and security experts.

[http://www.dhs.gov/files/programs/gc\\_1176736485793.shtm](http://www.dhs.gov/files/programs/gc_1176736485793.shtm)

### **VASART Summit**

July 15; Meadow Event Park, Doswell, Va.

Mark your calendar now to attend the Virginia State Animal Response Team (VASART) Summit at the Meadow Event Park in Doswell on July 15. This year's keynote speaker is Terrie Suit, Secretary of Veterans Affairs and Homeland Security for the Commonwealth of Virginia.

<http://www.virginiasart.org/>



### **9th Annual Biodefense Vaccines & Therapeutics**

July 20-22; Washington, D.C.

Senior government representatives will provide vital information about new public health initiatives to facilitate growth in the nation's biodefense medical countermeasures pipeline.

<http://www.infocastinc.com/index.php/conference/biodef11>

### **Crisis Communications and Crisis Intervention Techniques**

July 28; online

This course, organized by Forbes Calamity Prevention and Singapore's Comprehensive Mental Health Practice, is for professionals in human resources, corporate communications, facilities, business continuity, risk management, crisis management and emergency management. The first part will cover online crisis communications via Facebook, Twitter, Wordpress and Really Simple Syndication. The second part will cover how individuals react to crisis, how a crisis will affect employees and how to respond, crisis intervention overview and practice, and breaking bad news overview and practice. Participants can register for either part of the course or both.

<http://www.calamityprevention.com/training/CC-and-CI-course-2011.pdf>

### **2011 National Sports Safety and Security Conference and Exhibition**

Aug. 2-4; New Orleans, La.

The gathering of top professionals in sports safety and security will provide a wholesome environment dedicated to security/safety technologies, products, services, and education for safeguarding the assets and spectators that attendees are charged to protect.

<http://www.ncs4.com/conference/>

### **Association of Public-Safety Communications Officials - International 2011 Conference**

August 7-12; Philadelphia, Pa.

"Powerful Connections." Don't miss this opportunity to make powerful connections with executives, dispatchers, and technicians involved in all aspects of public safety communications – from law enforcement to PSAPs to government agencies. The APCO Annual Conference is a great place to learn new skills, explore new products and services, and connect with people who will enhance your career.

<http://www.apco2011.org/>

### **Household Pets and Service Animals in Disasters**

Aug. 24; Henrico, Va.

The University of Illinois, Center for Public Safety and Justice (CPSJ) will be holding a free training opportunity in the Richmond, Va., area. CPSJ, in partnership with the Virginia Department of Agriculture and Consumer Services, is hosting "Household Pets and Service Animals in Disasters: an Introduction to Evacuation and Emergency Sheltering," a DHS/FEMA Training & Exercise Integration / Training Operations Course (AWR-218). The training will be held on Aug. 24, at the Henrico County Training Center, 7721 East Parham Road, Henrico. To register, call 217-206-6049 or 877-864-7427, or email [cedmi1@uis.edu](mailto:cedmi1@uis.edu).

### **Technology for Critical Incident Preparedness Conference and Expo**

Aug. 30-Sept. 1; National Harbor, Md.

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The Interagency Council for Applied Homeland Security Technology will bring together as many as 1,000 frontline responders, representatives from government and industry, academic experts, and state and local associations to share their knowledge of cutting-edge technological advances made over the past 10 years that strengthen our nation's ability to prevent and respond to critical incidents however and whenever they occur.

<http://www.tcipexpo.com/>

### **5th Annual Conference on Security Analysis and Risk Management**

Sept. 13-15; Founder's Hall, George Mason University, Arlington Campus

George Mason University School of Law's Center for Infrastructure Protection and Homeland Security (CIP/HS) is partnering with the Security Analysis and Risk Management Association (SARMA) for the 5th Annual Conference on Security Analysis and Risk Management. The conference will be held on Tuesday, Sept. 13, 2011 at 8:30 a.m. through Thursday, Sept. 15, at 12:30 p.m. The conference will be held in Founder's Hall on the Arlington Campus of George Mason University.

<http://sarma.org/news/homepageboxes/4thannualconferenc/>

### **National Workshop on 9-1-1 Overload**

October 4-5; Washington, D.C.

The 9-1-1 Industry Alliance is hosting this workshop to address the problem of 9-1-1 systems increasingly experiencing overload during routine emergencies, major weather events, natural disasters, mass shootings and other incidents. People calling 9-1-1 for help are experiencing busy signals, unanswered calls, or long hold times, and public expectations are not matching the realities of 9-1-1 in these situations.

<http://911calloverload.com/>

### **16th Annual Virginia Occupational Safety and Health Conference**

Oct. 4-7; Portsmouth, Va.

The Virginia Department of Labor and Industry is hosting the Virginia Occupational Safety and Health Conference, Oct. 4-7 in Portsmouth, to help educate employers and employees in developing safe and healthy work environments and to provide affordable safety and health training opportunities to employers, employees and safety and health professionals.

[http://www.doli.virginia.gov/vosh\\_conference/vosh\\_conference.html](http://www.doli.virginia.gov/vosh_conference/vosh_conference.html)

### **2011 Virginia Hazardous Materials Conference and Expo**

Oct. 17-21; Hampton, Va.

The Virginia Association of Hazardous Materials Response Specialists and VDEM are sponsoring the 27th annual Virginia Hazardous Materials Conference and Expo, Oct. 17-21: "Confronting New Challenges: Are We Ready," at the Convention Center and Embassy Suites Hotel in Hampton. The Virginia Hazardous Materials Conference and Expo features over 60 educational workshops and an exhibition area featuring the latest products and technology for the hazardous materials industry.

<http://www.vaemergency.gov/news/conferences/2011-virginia-hazmat-conf>

## **LINKS**

### **Fairfax County Blogs and Web Resources**

- Fairfax County CERT - <http://fairfaxcountycert.blogspot.com/>
- Fairfax County Citizen Corps Web Page - [www.fairfaxcounty.gov/oem/citizencorps/](http://www.fairfaxcounty.gov/oem/citizencorps/)
- Fairfax County Citizen Corps Blog - <http://citizencorps.blogspot.com/>
- Virginia Citizen Corps - <http://www.vaemergency.com/citcorps/index.cfm>

**DHS Science & Technology Directorate Newsletter**

The U.S. Department of Homeland Security's Science & Technology Directorate has a free newsletter, "S&T Snapshots," featuring stories about current research projects and opportunities with laboratories, universities, government agencies, and the private sector. The newsletter is produced monthly by the DHS Science and Technology Directorate in partnership with the Homeland Security Institute, a Studies and Analysis Federally Funded Research and Development Center.

<http://www.homelandsecurity.org/snapshots/>

**DHS Daily Open Source Infrastructure Report (OSIR)**

The Department of Homeland Security provides a Web-based "Daily OSIR," which is posted on the DHS public website. Accessing the report via the Web enables readers to retrieve the current Daily Report as well as 10 days of archived DHS Daily Reports. Once you arrive at the Web page you will find the most recent Daily OSIR at the top of the page, under the title "Current Report." This report is posted each morning, except for weekends and holidays. Simply click on the title "DHS Daily Open Source Infrastructure Report." This will launch the current days report in PDF format. Access the Daily OSIR at: [http://www.dhs.gov/files/programs/editorial\\_0542.shtm](http://www.dhs.gov/files/programs/editorial_0542.shtm).

**Fairfax County Government Emergency Information Web Page**

The county's emergency information page features easy navigation and a clean look so that residents can easily find emergency information.

[www.fairfaxcounty.gov/emergency/](http://www.fairfaxcounty.gov/emergency/)

**Fairfax County Government Emergency Information Line**

[www.fairfaxcounty.gov/opa/infoline.htm](http://www.fairfaxcounty.gov/opa/infoline.htm)

**FAIRFAX COUNTY 703-817-7771**  
**EMERGENCY**  
**INFORMATION LINE**

**FEMA Private Sector**

<http://www.fema.gov/privatesector/>

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In accordance with NIMS – the National Incident Management System – the Fairfax County Emergency Operations Plan states that Emergency Support Function 15 (External Affairs) is led by the Office of Public Affairs. This ESF 15 Business/Nonprofit Update is part of the county's outreach efforts for our business and nonprofit partners as a way to provide information about the county's ESF 15, Homeland Security and emergency management.

Please feel free to forward this ESF 15 Business/Nonprofit Update to other contacts you have inside or outside your organization. Should someone you know like to be added to our distribution list, have them send an e-mail to [jim.person@fairfaxcounty.gov](mailto:jim.person@fairfaxcounty.gov) and ask to be subscribed to the ESF 15 Business/Nonprofit Update.

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